AMENDMENTS TO THE CLAIMS:

Please amend the claims as follows:

1. (Currently Amended) An electric transfer light emitting polymer that emits light when an electric field is applied thereto, wherein a chlorine content (Cl) and [[the]] a sum total (ΣM) of metal elements included in the polymer satisfy equation 1[[.]]:

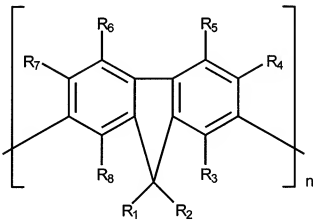
$$\Sigma M < Cl \quad \ldots (1),$$

wherein the metal elements comprise at least one of sodium, nickel and palladium ~~ΣM designates the sum total of metal elements composed of one kind or a plurality of kinds of alkali metal elements, alkali earth metal elements, elements in the third period showing no anionic characteristics, elements in the fourth period showing no anionic characteristics and elements in the fifth period showing no anionic characteristics~~,

wherein the chlorine content is 50 ppm or less, and

wherein the polymer comprises one or more units of a fluorene copolymer as shown in Chemical Formula 1,

Chemical formula 1



wherein n is an integer not smaller than 1, R_1 and R_2, each independently comprise at least one selected from a hydrogen atom, an alkyl group, an alkenyl group, an alkynyl group, an aralkyl group, an aryl group, a hetero aryl group, an alkoxy group, an aryloxy group and an

aliphatic heterocyclic group, and R_3 to R_8, are independently a hydrogen atom or an alkyl group.

2.-4. (Canceled).

5. (Currently Amended) An organic electroluminescence element having on a substrate a first electrode layer, a light emitting layer having an electric transfer light emitting polymer that emits light when an electric field is applied thereto and a second electrode layer in this order, wherein in the light emitting layer, a chlorine content (Cl) and [[the]] a sum total (ΣM) of metal elements included in the electric transfer light emitting polymer satisfy a relation of equation 2[[.]]:

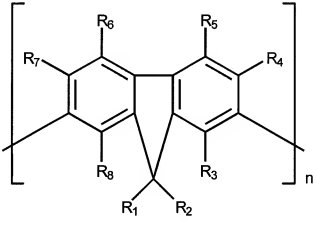
$$\Sigma M < Cl \quad \ldots (2),$$

wherein the metal elements comprise at least one of sodium, nickel and palladium ~~ΣM designates the sum total of metal elements composed of one kind or a plurality of kinds of alkali metal elements, alkali earth metal elements, elements in the third period showing no anionic characteristics, elements in the fourth period showing no anionic characteristics and elements in the fifth period showing no anionic characteristics,~~

wherein the chlorine content is 50 ppm or less, and

wherein the polymer comprises one or more units of a fluorene copolymer as shown in Chemical Formula 1,

Chemical formula 1



wherein n is an integer not smaller than 1, R_1 and R_2, each independently comprise at least one selected from a hydrogen atom, an alkyl group, an alkenyl group, an alkynyl group, an aralkyl group, an aryl group, a hetero aryl group, an alkoxy group, an aryloxy group and an aliphatic heterocyclic group, and R_3 to R_8 are independently a hydrogen atom or an alkyl group.

6.-9. (Canceled).

10. (Currently Amended) The electric transfer light emitting polymer of claim 1, wherein the polymer is a poly(9,9-dioctyl)fluorene or poly(9,9-diethylhexyl)fluorene ~~poly (9,9-dioctyl)fluorine, poly(9,9-diethylhexyl)fluorence, or poly(9,9-diethylhexyl)fluorence~~ that is end-capped with di(p-tolyl)-4-bromophenylamine.

11. (Canceled).

12. (Currently Amended) The electric transfer light emitting polymer of claim 5, wherein the polymer is a poly(9,9-dioctyl)fluorene or poly(9,9-diethylhexyl)fluorene ~~poly (9,9-dioctyl)fluorine, poly(9,9-diethylhexyl)fluorence, or poly(9,9-diethylhexyl)fluorence~~ that is end-capped with di(p-tolyl)-4-bromophenylamine.

13.-16. (Canceled).